

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

Changes in Section 00100

The following clauses which are incorporated by full text have been added or modified:

SECTION 00100

INSTRUCTIONS, CONDITIONS, AND NOTICES TO BIDDERS

BEST VALUE SOURCE SELECTION PROCESS:

1. A Firm- Fixed- Price contract will be awarded to the offeror whose proposal represents the “best value” to the Government. This means that award may not be made to the low priced offeror, even if technically acceptable. Furthermore, award may not be made to the offeror rated the highest in the non-cost areas, if the perceived advantages are considered not worth the cost premium. In selecting which offer represents the best value, the Contracting Officer will consider the criteria and relative importance. Using this as a guide, the Contracting Officer shall determine which offer overall represents the best value to the Government comparing the cost and the non- cost advantages and disadvantages of all the offers within the competitive range.
2. Although cost is not the most important consideration, it could be controlling: where an otherwise superior proposal is at an unaffordable or unreasonable cost, where two proposals are otherwise considered equal, or where the advantages of a superior proposal are not worth the cost premium.
3. Proposals which merely offer to perform the work in accordance with the RFP or which are so lacking in content and detail that the Government cannot conduct a meaningful evaluation are unacceptable and will not be considered for award.
4. Any proposal which is unrealistic in terms of technical capability, unrealistically high or low in cost, or contains any significant inconsistency between proposed performance and cost, may be judged as lacking competence or failing to comprehend the Government’s requirements or the work required. In such cases, the proposal may be rejected.
5. It is DOD policy (FAR 9.103) that contracts are placed only with responsible contractors. Those are contractors who can satisfactorily perform the necessary tasks and/ or deliver the required items on time. The Contracting Officer may obtain a Pre- Award survey to facilitate the evaluation of each offeror’s proposal. The Contracting Officer will consider the results of any such Pre- Award survey findings in the selection decision.

PROPOSAL EVALUATION INFORMATION:

1. The selection process consists of written proposals followed by competitive range determination.
2. Evaluation Factor Relative Importance: All evaluation factors other than price when combined are significantly more important than price. The three major factors of the written proposal are listed in descending order of importance: Offeror’s Qualifications, Technical, and General Management Plan.
3. Award will be made to that offeror whose proposal contains the best overall value to the Government. This will be determined by comparing differences in the value of technical and

management features with differences in cost to the Government. In making this comparison, the Government is more concerned with obtaining superior technical or management features than with making an award at the lowest overall cost to the Government. However, the Government will not make an award at a significantly higher overall cost to the Government to achieve slightly superior technical or management features. The Government reserves the right to incorporate any or all portions of the successful Offeror's technical proposal into the contract.

4. Evaluation factors and sub- factors for the written proposal shall be as follows:

A. QUALIFICATIONS

- 1) Past Performance
- 2) Experience
- 3) Understanding of the Work Required

B. TECHNICAL

- 1) System Design
- 2) Software Design
- 3) Testing, Training, and Manuals
- 4) Logistics, Performance, and Reliability
- 5) System Expandability

C. GENERAL MANAGEMENT PLAN

- 1) Business Management Organization
- 2) Project Design Team
- 3) Financial Condition & Capability

D. PRICE

PROPOSAL SUBMISSION INFORMATION:

1. Offerors are reminded that both data submitted by the offeror and data independently obtained by the Government may be used to evaluate the offeror's past performance and may be used as a basis to determine performance risk. Since the Government may not contact all of the references provided by the offeror, it is incumbent upon the offeror to fully explain the relevance of the data provided and to ensure that the data is current, accurate and complete. The Government does not assume the duty to search for clarifications or cure problems it finds with the proposal. Proposals that do not contain the requested information and those which are not organized in the above format risk failing to receive credit for aspects of their past experience which may improve their performance risk rating. Communications shall be conducted with all offerors in the competitive range as required.

2. In accordance with FAR 52.214-21, sufficient information and descriptive data to corroborate the items specified in the Technical Proposal shall be furnished.

(a) "Descriptive Literature" means information (e.g., cuts, illustrations, drawings, and brochures) that is submitted as part of the bid. Descriptive literature is required to establish, for the purpose of evaluation and award, details of the product offered that are specified elsewhere of the solicitation and pertain to significant elements, such as (1) design; (2) materials; (3) components; (4) performance characteristics; (5) methods of manufacture, assembly, construction, or operation. The term includes only information required to determine the technical acceptability of the offered product. It does not include other information such as that used in determining the responsibility of the prospective contractor or for the operating or maintaining equipment.

(b) Descriptive Literature, required elsewhere in this solicitation, must be (1) identified to show the item(s) of the offer to which it applies and (2) received by the time specified in this solicitation for receipt of proposals. Failure to submit descriptive literature on time will require the rejection of the proposal, except that late descriptive literature sent by mail may be considered under the Late Submissions, Modifications, and Withdrawals of Bids provision of this solicitation.

(c) The failure of descriptive literature to show that the product offered conforms to the requirements of this solicitation will require rejection of the proposal.

3. As a minimum, the offeror's technical proposal shall address all of the following items. The explanations shall be in sufficient detail to allow a reviewer to evaluate the proposal for compliance with these items.

- A. System Design
- B. Software Design
- C. Testing, Training, and Manuals
- D. Logistics, Performance, and Reliability
- E. System Expandability
- F. Offeror's Qualifications/Experience
- G. Understanding of the Work Required
- H. General Management Plan

A. System Design –

1. Area of Security Coverage-Proposal describes area of coverage for the smoke detection and intrusion detection systems. Ideal is for each system to cover 100% of the floor plan area for detection smoke or an intruder.

2. Intra Building/Site Communication – Proposal discusses communication between initiating devices, audio/visual devices, and controllers to include wiring, conduit runs, and runs between rooms and floors.

3. Inter Building/Site Communication - Proposal discusses communication between buildings, to include the use of existing backbone phone system, use of existing duct banks, and installation of new modems and conductors.

4. Equipment - Proposal includes detailed information on all equipment used, to include catalog information sheets and explanations on all equipment proposed.

B. Software Design –

1. PC Workstation Graphics & Control

- a. Floor Plan or mapping Capability and Intention - Detailed floor plan/site plan or map information is adequately displayed so that alarms can be easily located and for troubleshooting purposes. The proposed intention meets or exceeds requirements.
- b. User Friendliness Capability & Intent - Level of detail of user interface directions and screens accurately directs operator to the area of interest and the proposed intention meets or exceeds requirements.
- c. Software Graphic Features (Icons, Zoom, Text) – Proposed equipment meets or exceeds specifications for ICON options, zoom capability, and screen text.
- d. Action Messages Capability & Intent - Action messages that provide specific emergency response information & direction. This includes custom alarm & trouble messages that are capable of being edited. Proposal should give list of messages.

- e. Diagnostic Capability - Diagnostics that provide graphical views of network topology and present status. Missing communications links due to wiring breaks or shorts as well as inactive network nodes are indicated clearly as a guide in returning the system to normal. Information screens shall be available to provide detail about each specific network node. Proposal should indicate specific details about the diagnostic capability of software.
- f. Operator Programming Access - Operators with additional alarm network training shall be qualified by password access control to access critical areas to troubleshoot and/or adjust key parameters that determine overall system/network operation. Proposal indicates full password access for those who need operator intervention.
- g. Status Change Notifier - When a status change occurs, the screen shall display the type and location of the alarm (or other activity). The operator shall either touch the screen in alarm or use the mouse control to access a more detailed view of the alarm zone or device. Proposal should indicate specific detail concerning status changes.
- h. Operator Intervention - With the proper password access, the operator has the ability to acknowledge alarm conditions, silence audible and extinguish visible notification appliances, and perform system reset directly from the main PC workstation. Proposal should indicate specific detail concerning operator intervention as lined above.
- i. Historical Data Access - Historical log information shall be accessible. The information shall be sorted by specific categories, date, or day of reference. Historical data reports shall be able to be reviewed on the screen, printed on a local or remote printer, stored onto a 3.5 inch floppy disk, and stored on a CD. Report information shall be able to be formatted and to be compatible with standard spreadsheet and database programs. Proposal should indicate specific detail concerning historical log information.

2. System Operations -

- a. The offeror's proposal must demonstrate a clear understanding of the facility's requirements, the contract requirements, and the software necessary to meet the requirements and how it will control the system. The offeror must demonstrate an understanding on the importance of hierarchy of the initiating & signaling devices. The explanation shall include information about the fire alarm system and the intrusion detection system and how it is monitored and controlled by several main PC workstations. Also, the offerer must explain how individuals in other areas on the Soo Locks complex, interconnected via the LANS, can monitor the system with their individual PC by use of a password.
- b. Proposal indicates how system will be broken up into zones and addresses the relationship between the zones, local controllers, and main building controllers.

C. Testing, Training, and Manuals -

- 1. Testing - Proposals will be reviewed for adequacy of the proposed testing philosophy and plan, including the factory, field, and availability testing. Testing philosophy and methods are clearly identified in the proposal. The proposal should address the submittal of the test plans, submittal of the test procedures, and compliance with the schedule.
- 2. Training - The proposal will be reviewed for adequacy of the proposed training methods and instruction. The proposal clearly describes proposed training methods and addresses the requirements for training courses and instruction, compliance with the schedule.
- 3. Operation and Maintenance Manuals - Proposal clearly addresses contents of custom operation and maintenance (O & M) manuals specific for this installation.
- 4. User Interface Operator Specification Manual (UIOS) - The proposal clearly addresses the contents and requirements of the UIOS manual.

D. Logistics, Performance, and Reliability –

1. Spare Parts Description/List - A description or list of spare parts is included in the proposal or statement that spare parts are not required.
2. Installation, Sequence of Construction, Schedule - The proposal clearly describes proposed sequence of construction and it addresses the requirements for installation and the schedule.
3. Performance - The description of the performance of the security system meets or exceeds that described in the statement of work and on the plans and specs.
4. Reliability - The proposal clearly describes the security system reliability.

E. System Expandability

1. The proposal shall describe possibility for future expansion for the entire IDS and Fire Detection Alarm System. The need for future expansion could result from building floor space expansion, more lock and dam area needing to be protected, the need to protect more assets, the need to protect building perimeters, the requirement for outdoor protection and fence protection, and the requirement to increase monitoring of equipment status functions.

F. Offeror's Qualifications/Experience -

1. The offeror shall include a discussion of his experience on successful past projects that were similar to or greater in complexity and nature than the one required by this project. Offeror shall list similar past projects and supply ample information to contact the customers. The evaluator reserves the right to verify the information. The Construction Contractors Appraisal System (CCAS) records will also be examined by the evaluator.
2. The offeror shall include a discussion of his work experience in designing, installing, & testing intrusion and fire/smoke detection systems. Offeror shall list work experience and supply ample information to contact the customers. The evaluator reserves the right to verify the information. The Construction Contractors Appraisal System (CCAS) records shall also be examined by the evaluator.
3. For the security hardware designer who will be dedicated to this project, give the years of experience in security design for intrusion & fire/smoke detection. Proposal must indicate and offeror must ensure or certify experience of this employee. The offeror shall list the names of the designer/s and discuss his/their experience and credentials.
4. For the software developer who will be dedicated to this project, give the years of experience in security design for intrusion & fire/smoke detection. Proposal must indicate and offeror must ensure or certify experience of this employee. The offeror shall list the names of the developer/s and discuss his/their experience and credentials.

G. Understanding of the Work Required -

1. The offeror's proposal must demonstrate a clear understanding of the work required and the needs of the Soo Locks complex over and above these evaluation items and meet or exceed contract requirements.
2. Offeror is encouraged to visit the site prior to completion and submittal of proposal.
3. The clauses at 52.236- 2, Differing Site Conditions, and 52.236- 3, Site Investigation and Conditions Affecting the Work, will be included in any contract awarded as a result of this solicitation. Accordingly, offerors are urged and expected to inspect the site where the work will be performed. This is a large job and there is no guarantee as to the accuracy of the reference drawings. It is very strongly encouraged that the offeror spends a substantial amount of time examining the site.
4. Site visits may be arranged during normal duty hours by contacting: Name: Mr. John Overfield, Soo Area Office, U. S. Army Corps of Engineers, Telephone: 906-635-3471 (COLLECT CALLS NOT ACCEPTED)

H. Past Performance

1. The proposal shall provide a list of past projects of similar complexity and design. The list shall provide ample information to contact the customer and shall include the following information for each contract:

- a) Contract Title
- b) Contract Number
- c) Date of Award
- d) Customer's Name and Address
- e) Project Location
- f) Description of Work (Indicate whether Prime or Subcontractor)
- g) Contract Award Amount
- h) Final Contract Price
- i) Contract Completion Date
- j) Major Subcontractors with Points of Contact and Phone Numbers

The evaluator shall select and call customers of the past contracts and ask each customer the standard questions given on the Customer Interview Form or arrange to have the Interview Form sent to the customers to be filled out and returned by a specific date. The evaluator shall also examine CASS records.

I. General Management Plan

1. Business Management Organization - Proposals will be evaluated to determine the suitability of the proposed management system approaches and techniques necessary for assuring a well-planned, coordinated, scheduled, and controlled project. Sound management practices, project planning, scheduling, and coordination of employees and resources are all important factors. The evaluator will be looking for evidence that the same Management Team personnel worked together on other similar successful projects.
2. Project Design Team – The suitability of the offeror's Project Design Team will be evaluated to determine whether the offeror has adequate technical staff dedicated to the project based on the amount of proposed sub-contracting. Good resume information should be supplied. Less than 25% sub-contracting is "excellent". Over 60% sub-contracting or no information provided about Project Design Team is "poor". The evaluator will be looking for evidence that same Project Design Team personnel worked together on other similar successful projects.
3. Financial Condition and Capability - The suitability of the proposed financial information will be evaluated to determine whether or not the offeror has adequate financial resources and the assets to perform the contract, or the ability to obtain them. Evaluation Team will check CCASS (USACE Construction Record Database).

FORMAT OF WRITTEN PROPOSAL:

A. The proposal shall be submitted in two volumes as follows:

VOLUME I: The Technical Proposal (original plus two copies) shall demonstrate the merit of the technical approach offered and shall, as a minimum, consist of the information and data to facilitate technical rating of proposals as previously described. A complete listing of all proposed exceptions, deviations, or additions to the specifications must be compiled in a separate, marked section. Additional information describing the proposed system may be included but it must be in a separate marked section and it will not be used in the rating of the proposal and will not become part of the contract.

VOLUME II: The price proposal

B. Proposals shall contain, as a minimum, the information specified above in accordance with the following guidelines:

1. Pages containing text shall be consecutively numbered, single-spaced, typewritten or typeset in 10-point or larger type, single sided, on 8-1/2" x 11" paper with margins of at least one inch. Pages shall be placed in loose-leaf binders. Proposals shall not be permanently bound, in order to facilitate incorporation of the proposal into the final contract document.
2. It is the offeror's responsibility to insure that the proposal is complete prior to submittal. The source selection evaluation board for the Government may evaluate solely on the information provided in the proposal and will not assume that an offeror possesses any capability unless specified in the proposal. The proposal format with the page limits should be as follows:

VOLUME I

Section I. - TECHNICAL

Part A. - SYSTEM DESIGN (Not To Exceed (NTE) 30 Pages)

- Tab 1. - Area of Sensor Coverage
- Tab 2. - Intra Building/Site Communication
- Tab 3. - Inter Building/Site Communication
- Tab 4. - Equipment

Part B. - SOFTWARE DESIGN (NTE 30 Pages)

- Tab 1. - Workstation Graphics & Control
- Tab 2. - System Operations

Part C. - TESTING, TRAINING, & MANUALS (NTE 20 Pages)

- Tab 1. - Testing
- Tab 2. - Training
- Tab 3. - Operations & Maintenance Manuals
- Tab 4. - User Interface Operator Specification Manual

Part D. - LOGISTICS, PERFORMANCE, & RELIABILITY (NTE 30 Pages)

- Tab 1. - Spare Parts
- Tab 2. - Installation, Sequence of Construction, Schedule
- Tab 3. - Performance
- Tab 4. - Reliability

Part E. - SYSTEM EXPANDABILITY (NTE 20 Pages)

Section II. - QUALIFICATIONS

Part A. - EXPERIENCE (NTE 30 Pages)

- Tab 1. - Offerer's Successful Past Projects
- Tab 2. - Offerer's Work Experience
- Tab 3. - Hardware Designer Experience
- Tab 4. - Software Developer Experience

Part B. - UNDERSTANDING OF THE WORK REQUIRED (NTE 30 Pages)

- Tab 1. - Offerer's Demonstration of Understanding of Work
- Tab 2. - On Site Visit

Part C. - PAST PERFORMANCE (No Limit)

Section III. - GENERAL MANAGEMENT PLAN

Part A. - BUSINESS MANAGEMENT ORGANIZATION (NTE 20 Pages)

Part B. - PROJECT DESIGN TEAM (NTE 20 Pages)

Part C. - FINANCIAL CONDITION & CAPABILITY (NTE 10 Pages)

VOLUME II

Section A. - PRICE SCHEDULE

Bidding Schedule

52.203-11 CERTIFICATION AND DISCLOSURE REGARDING PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS (APR 1991)

(a) The definitions and prohibitions contained in the clause, at FAR 52.203-12, Limitation on Payments to Influence Certain Federal Transactions, included in this solicitation, are hereby incorporated by reference in paragraph (b) of this Certification.

(b) The offeror, by signing its offer, hereby certifies to the best of his or her knowledge and belief that on or after December 23, 1989,--

(1) No Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress on his or her behalf in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment or modification of any Federal contract, grant, loan, or cooperative agreement;

(2) If any funds other than Federal appropriated funds (including profit or fee received under a covered Federal transaction) have been paid, or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress on his or her behalf in connection with this solicitation, the offeror shall complete and submit, with its offer, OMB standard form LLL, Disclosure of Lobbying Activities, to the Contracting Officer; and

(3) He or she will include the language of this certification in all subcontract awards at any tier and require that all recipients of subcontract awards in excess of \$100,000 shall certify and disclose accordingly.

(c) Submission of this certification and disclosure is a prerequisite for making or entering into this contract imposed by section 1352, title 31, United States Code. Any person who makes an expenditure prohibited under this provision, shall be subject to a civil penalty of not less than \$10,000, and not more than \$100,000, for each such failure.

(End of provision)

52.214-21 DESCRIPTIVE LITERATURE (MAY 2001)

(a) Descriptive Literature, as used in this provision, means information (e.g., cuts, illustrations, drawings, and brochures) that is submitted as part of a bid. Descriptive literature is required to establish, for the purpose of evaluation and award, details of the product offered that are specified elsewhere in the solicitation and pertain to significant elements such as (1) design; (2) materials; (3) components; (4) performance characteristics; and (5) methods of manufacture, assembly, construction, or operation. The term includes only information required to determine the technical acceptability of the offered product. It does not include other information such as that used in determining the responsibility of a prospective Contractor or for operating or maintaining equipment.

(b) Descriptive literature, required elsewhere in this solicitation, must be (1) identified to show the item(s) of the offer to which it applies and (2) received by the time specified in this solicitation for receipt of bids. Failure to submit descriptive literature on time will require rejection of the bid, except that late descriptive literature sent by mail may be considered under the Late Submissions, Modifications, and Withdrawals of Bids provision of this solicitation.

(c) The failure of descriptive literature to show that the product offered conforms to the requirements of this solicitation will require rejection of the bid.

(End of provision)

252.204-7004 REQUIRED CENTRAL CONTRACTOR REGISTRATION.(MAR 2000)

(a) Definitions.

As used in this clause--

(1) Central Contractor Registration (CCR) database means the primary DoD repository for contractor information required for the conduct of business with DoD.

(2) Data Universal Numbering System (DUNS) number means the 9-digit number assigned by Dun and Bradstreet Information Services to identify unique business entities.

(3) Data Universal Numbering System +4 (DUNS+4) number means the DUNS number assigned by Dun and Bradstreet plus a 4-digit suffix that may be assigned by a parent (controlling) business concern. This 4-digit suffix may be assigned at the discretion of the parent business concern for such purposes as identifying subunits or affiliates of the parent business concern.

(4) Registered in the CCR database means that all mandatory information, including the DUNS number or the DUNS+4 number, if applicable, and the corresponding Commercial and Government Entity (CAGE) code, is in the CCR database; the DUNS number and the CAGE code have been validated; and all edits have been successfully completed.

(b)(1) By submission of an offer, the offeror acknowledges the requirement that a prospective awardee must be registered in the CCR database prior to award, during performance, and through final payment of any contract resulting from this solicitation, except for awards to foreign vendors for work to be performed outside the United States.

(2) The offeror shall provide its DUNS or, if applicable, its DUNS+4 number with its offer, which will be used by the Contracting Officer to verify that the offeror is registered in the CCR database.

(3) Lack of registration in the CCR database will make an offeror ineligible for award.

(4) DoD has established a goal of registering an applicant in the CCR database within 48 hours after receipt of a complete and accurate application via the Internet. However, registration of an applicant submitting an application through a method other than the Internet may take up to 30 days. Therefore, offerors that are not registered should consider applying for registration immediately upon receipt of this solicitation.

(c) The Contractor is responsible for the accuracy and completeness of the data within the CCR, and for any liability resulting from the Government's reliance on inaccurate or incomplete data. To remain registered in the CCR database after the initial registration, the Contractor is required to confirm on an annual basis that its information in the CCR database is accurate and complete.

(d) Offerors and contractors may obtain information on registration and annual confirmation requirements by calling 1-888-227-2423, or via the Internet at <http://www.ccr2000.com>.

(End of clause)

Changes in Section 00800

The following clauses which are incorporated by full text have been added or modified:

52.231-5000 EQUIPMENT OWNERSHIP AND OPERATING EXPENSE SCHEDULE
MAR 1995)--EFARS

(a) This clause does not apply to terminations. See 52.249-5000, Basis for Settlement of Proposals and FAR Part 49.

(b) Allowable cost for construction and marine plant and equipment in sound workable condition owned or controlled and furnished by a contractor or subcontractor at any tier shall be based on actual cost data for each piece of equipment or groups of similar serial and series for which the Government can determine both ownership and operating costs from the contractor's accounting records. When both ownership and operating costs cannot be determined for any piece of equipment or groups of similar serial or series equipment from the contractor's accounting records, costs for that equipment shall be based upon the applicable provisions of EP 1110-1-8, Construction Equipment Ownership and Operating Expense Schedule, Region ____IV_. Working conditions shall be considered to be average for determining equipment rates using the schedule unless specified otherwise by the contracting officer. For equipment not included in the schedule, rates for comparable pieces of equipment may be used or a rate may be developed using the formula provided in the schedule. For forward pricing, the schedule in effect at the time of negotiations shall apply. For retroactive pricing, the schedule in effect at the time the work was performed shall apply.

(c) Equipment rental costs are allowable, subject to the provisions of FAR 31.105(d)(ii) and FAR 31.205-36. Rates for equipment rented from an organization under common control, lease-purchase arrangements, and sale-leaseback arrangements, will be determined using the schedule, except that actual rates will be used for equipment leased from an organization under common control that has an established practice of leasing the same or similar equipment to unaffiliated lessees.

(d) When actual equipment costs are proposed and the total amount of the pricing action exceeds the small purchase threshold, the contracting officer shall request the contractor to submit either certified cost or pricing data, or partial/limited data, as appropriate. The data shall be submitted on Standard Form 1411, Contract Pricing Proposal Cover Sheet.

(End of clause)